

Destination L1: A Thematic Unit

Where on Earth?

STUDENT ACTIVITY

In this activity you will find locations of places on a United States map. Once found, you will then determine the absolute location by determining the latitude and longitude.

- Write definitions to the following terms in your own words.

Absolute location:

Latitude:

Longitude:



- On the map, label your hometown and circle the following cities:

Anchorage, AK
Chicago, IL
Denver, CO
Honolulu, HI
Houston, TX
Los Angeles, CA

New York, NY
Orlando, FL
Santa Fe, NM
Seattle, WA
Washington, DC

- Now, using the map, estimate the latitude and longitude for each of these locations.

	Latitude	Longitude
• Anchorage, AK	_____	_____
• Chicago, IL	_____	_____
• Denver, CO	_____	_____
• Honolulu, HI	_____	_____
• Houston, TX	_____	_____
• Los Angeles, CA	_____	_____
• New York, NY	_____	_____
• Orlando, FL	_____	_____
• Santa Fe, NM	_____	_____
• Seattle, WA	_____	_____
• Washington, DC	_____	_____
• Your destination from "What a Trip!"	_____	_____



4. Use the Web site “Search” to find the exact latitude and longitude for each of these locations.

<http://www.usgs.gov>

<http://www.getty.edu/research/tools/vocabulary/tgn/>

	Latitude	Longitude
• Anchorage, AK	_____	_____
• Chicago, IL	_____	_____
• Denver, CO	_____	_____
• Honolulu, HI	_____	_____
• Houston, TX	_____	_____
• Los Angeles, CA	_____	_____
• New York, NY	_____	_____
• Orlando, FL	_____	_____
• Santa Fe, NM	_____	_____
• Seattle, WA	_____	_____
• Washington, DC	_____	_____
• Your destination from “What a Trip!”	_____	_____

5. Compare the actual coordinates to your estimates. How close were your estimates?

6. Put each place in order from any of the following ways: south to north, west to east, north to south, or east to west.